AUTHOR:

Balashenko, V.Kh., Engineer

SOV-119-58-8-18/24

TITLE:

Removable Ballast Tamping Machines (S"yëmnyye shpalopodbi-vochnyye mashinv)

PERIODICAL:

Mekhanizatsiya trudoyemkikh i tyazhelykh rabot, 1958, Nr 8, pp 36-38 (USSR)

ABSTRACT:

Special ballast tamping machines were constructed to mechanize the heavy manual work in the maintenance of railway lines. A removable electric ballast tamping machine consists of a frame, a lifting-lowering mechanism, sixteen ballast tampers and 2 electric motors of 1.7 and 0.6 kw driving gear and a brake. A PES-15 electric power plant, placed on an attached trailer serves as the power source. Further statistics on this machine are given with diagrams and photos. There are 2 photos and 3 diagrams.

1. Railroads--Maintenance 2. Soil tampers--Applications

Card 1/1

"Ceramic Hard Plates." p. 38, (TEZHAKA PROMISHLENOST, Vol. 3, No. 1, 1954, Sofiya, Bulgaria)
SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4
No. 5, May 1955, Uncl.

Balashev, A. Introducing hot press stamping of parts in machine construction factories. p. 29. THERA FROMISHERMOST. Sofiya. Vol. 4, no. 7, 1955.

SO: Honthly List of East European Accessions, (NEAL), IC, Vol. 4, No. 11, No. 11,

BALASHEV, A.

BALASHEV, A. Problems of further development in the manufacture of motors. p.27.

Vol. 4, no. 9, 1955 TEXHKA PROMISHIENOST TECHNOLOGY Sofiya, Bulgaria

So: East European Accessions, Vol. 5, no. 5, May 1956

PDROVER FOR THE PASE WEEKERTHY TIME 21 7001

BALASHEV, A.

Specializing and cooperating in the production of automotive tractor reserve parts. p. 9.

TERHKA PROMICHLENOST. Vol. 5, no. 5, 1956

Sofiia, Bulgaria

SOURCE: East European Accessions List (ESAL) Library of Congress, Vol. 6, No. 1, January 1957

BALA-PEV, A.

Improving the quality of tractor bolts for shock loads. p.42. TEZHKA PROMISHLENUST. (Ministerstvo na tezhkata promishlenost) Sofiia. Vol. 5, no. 6, 1956

SOURCE: East European Accessions List, (MEAL), Library of Congress, Vol. 3, no. 12, December 1956

B/004/62/000/010/001/003 D274/D308

AUTHORS:

Balanhev, Angel, Balatova, Adriana, Bekyarov, Emil (Engineers) and Nikolov, Radi, Doctor of Engineering

Sciences

TIME:

Investigation of the mechanical properties of steel

45 and 40% (40Kh) turned electromechanically

PERTODICAL:

Tekhnika, no. 10, 1962, 365-368

TEXT: This subject was investigated in NII po Mashinostroene i Metalocbrabotvane (Scientific Research Institute of Machine Building and Metal Manufacturing). Similar investigations were carricd out in the USSR by Larin, Pakhomov, and Askhinazi. The following mechanical properties of equal samples of steel 45 and 40Kh with and without thermal treatment, were established by parallel measurements when treated with and without electric current of 220, 300 and 380a, and with cutting speed of 5-22 m/min, using a feed rate of 0.1 mm/rev and a cutting depth 3 mm. The surface hardness of nontempered steel does not change, while that of tempered steel with hard-Card 1/2

Investigation of the mechanical ..

D/004/62/000/010/001/003 D274/D308

ness above H.R.C. 30 kg/mm² decreases with increasing current and the cutting speed. The smoothness measured by the electronic apparatus type 6100 Brdel and Kjaer, is greater when electromechanical turning is used. Wear strength, measured by Savin's method, does not change in the case of plastic samples while in the case of harder ones it decreases with increasing current. The fatigue limit, measured by Ampler's machine type BE 133 (VE 133), (when electromechanical turning with a current of 220 a is used), increases independently of the initial structural state of the samples, so that with the harder samples it reaches 40%. The tensile strength was not studied. There are 6 figures and 3 tables.

Card 2/2

BAIA SHEV, Angel, inah.; KIUCHUKOV, Iosif, dots. inah.; TSENAEV, Georgi, inah.

Possibility of increasing the durability of iron motor cylinder sleeves. Tekhnika Bulg 12 no.213-5 '63.

Alemanie alemanie in de la legischier de legischier de legischier de legische de legische de legische de legisch

KIUCHUKOV, I., dots., inzh.; BALASHEV, Angel, inzh.; KHANDZHIEV, I.I., inzh.; GEORGIEV, T. TS., inzh.

Shape of tools, and its effect on the deforming pressure in metal pressing. Machinostroene 12 no.6:15-17 Je*63.

BALEWSKY, A. [Balevski, A.]; BALASEV.A. [Balashev, A.]; KCHSTANTINGV, M.;
KJUCUKOV, J. [Kiuchukov, I.]; NIKOLOV, N.

Control of creep processes by vibration. Doklady BAN 17 no.5:

ACC NR, AP5028127 SOURCE CODE: UR/0048/65/029/011/2086/2090	0
AUTHOR: Balash, V.A.; Kramarov, O. P.; Shpolyanskiy, Ya. A.	, c
ORG: none	
TITLE: Investigation of the direct and inverse piezoelectric effects in ferroelectric the Don 12-16 September 19647	
SOURCE: AN SSSR. Izvestiya. Seriya fizicheskaya, v. 29, no. 11, 1965, 2086-2090	0
electric polarization, solid solution, barium titanate, lead, strontium, zirconate,	
ABSTRACT: The direct and inverse piezoelectric effects were investigated in /s 30 x 3 x 1.5 mm ³ specimens of polarized and unpolarized ferroelectric ceramics with the compositions Pb0.95Sr _{0.05} (Zr _{0.53} Ti _{0.47})0 ₃ + 1% Nb ₂ 0 ₅ and (Da _{0.95} Ca _{0.05})Ti _{0.3} + 0.75% CoCO ₃ in fields up to 26 kV/cm and at stresses up to 25 kg/cm ² . The strain The specimens were poled for 1 hour at 140°C in a 20 kV/cm field. The deformation hysteresis loops of the unpolarized materials, recorded in cyclicity varying electric	•
fields, were symmetric and had sharp minima, the positions of which depended on the maximum strength of the electric field. The corresponding hysteresis loops of the Cord 1/2	
APPROVED FOR RELEASE: Wednesday, June 21, 2000 CIA-RDP86-00513R060	

ュープウンコール6 ACC NR: AP5028127

polarized materials were asymmetric; the minima were shifted in the direction opposite to that of the polarizing field and the deformation maxima were greater when the apperounced at the deformation maxima. The deformation in the direction of the applied belief was greater than that in the perpendicular direction by a factor 3 for the barium titanate base material and by a factor 4 for the lead titanate-zirconate base material. Piezoelectric moduli were measured both statically and by the resonance antiresonance method. Lower values were obtained for the modulus d31 when it was of the static piezoelectric moduli depended on the sign of the deformation during measurement. Dielectric constants were measured under static conditions. The magnitudes measurement. Dielectric constants were measured under the same conditions as were the to be much less sensitive to the conditions of measurement than modulus and the dynamically. Orig. art. has: 3 formulas, 4 figures and 2 tables.

SUB CODE: SS, ME, EM SUBM. DATE: 00/ ORIG. REF: 006 OTH. REF: 002

Cord 2/2

BALASHEV, Ang., inch.

Studies of the dynamic coefficients of T-8, T-15, T-30, and T-50 Electrotelphers. Mashinostroene 13 no.6:24-25 164

AZHIDZHEV, Iordan, insh.; BALASHEV, Angel, insh.; ARSOV, IAnko, insh.

Comparative investigation of durability of certain antifriction cast iron. Tekhnika Bulg 10 no.8:25-28 '61.

(Castiron)

NIKOLOV, R., dots., d-r; BALASHEV, Ang., inzh.; KHRISTOV, St., inzh.; PARGOVA, Iv., insh.

Experimental studies of the electric truck EBB 2002 B. Mashinostroene 10 no.10:4-6 0 61.

BALEVSKI, Ang.; BALASHEV, Ang.; BEKIAROV, Em.; KUNSTANTINOV, M.; KIUCHUROV, I.

Certain empirical formula reflecting the dependence between stress and strain upon tension tests for stress values exceeding the limit of eluidity. Mashinostroene 10 no.11:8-12 '61.

BALLVSKI, Ang., prof.; BALASHEV, Ang.; BEKIALOV, Em.; KONSTANTINOV, M.;

Some empirical formulas feflecting the interdependence of the tension and deformation in testing the value of the stresses exceeding the limit of fluidity. Mashinostroene 10 no.12:8-12

1. Chlen na redaktsionna kolegiia, "Mashinostroene" (for Balevski).

8/169/63/000/001/061/062 D218/D307

AUTHORS:

Vol'fshteyn, P.M., Sayganov, E.A. and Balashev, A.N.

TITLE:

Application of the method of selective logging

PERIODICAL:

Referativnyy zhurnal, Geofizika, no. 1, 1963, 35, abstract 1D201 (Razvedka i okhrana nedr, 1962, no. 8, 35-40)

TEXT: The method of selective logging (ΓΓK-C (GGK-S)) was introduced at all polymetallic deposits of Karamazar. The efficiency of electrical logging at these deposits is low. At the same time, the field conditions are more favorable for the application of GGK-S, the results of which are recorded by KPT (KRT) radiometers with a time constant of 1 sec, probe length of 20 cm, and incorporating the BC -14 (VS-14) counter and a 10 μ C Se⁷⁵ source. The container with the counter and source is screened on all sides by lead, except for the wall facing the borehole, and is pressed against the latter by means of a special spring. In the case of density logging (ΓΓK-Π (GGK-P)) use is made of a 50 μ C

Card 1/2

Application of the method ... S/169/63/000/001/061/062

Co⁶⁰ source with a probe length of 36 cm. A correlation was found between the GGK-S and GGK-P readings and the percentage lead content. The presence of Ba-enriched ores and the instability of bore-hole walls are unfavorable for GGK. At a number of deposits, the application of GGK-S and GGK-P laid the foundations for coreless

Abstracter's note: Complete translation

Gard 2/2

BALASHEY, A.N.; VOL'FSHTEYN, P.M.

Practice of using the correlation method in Karamazar complex ore deposits. Uch. sap. SAIGIMSa no.8:235-241 '62. (MIRA 17:1)

1. Severnaya geofizicheskaya ekspeditsiya Upravleniya geologii i okhrany nedr TadzhSSR.

SVERDLOV, F., polkovnik; BELYATKO, L., podpolkovnik; SHEISHIH, A., podpolkovnik; BALASHEV, F., podpolkovnik; LOBANTSEV, A., kapitan.

Important problem. Voen.vest. 39 no.5:64-69 My '6C. (MIRA 14:2)

(Russia—Army—Noncommissioned officers)

BALASHEY, K.K., inshener.

Lecating light fixtures in standard sections of one-story industrial buildings. Svetetekhnika 1 no.6:23-27 D *55. (MLRA 9:4)

1. Tyashpremelektrepreyekt.
(Factories--Lighting)

APPROVED FOR RELEASE. Weinestay, June 21, 2000. CHS ROP SO 0031 SKUDUTE

BALASHEY, K.K. inshener.

Using 400-watt incandescent lamps. Svetotekhnika 2 no.3:27-28 My '56. (MLRA 9:8)

1. Tyashpromelektroproyekt.
(Electric lamps, Incandescent)

BALASHEV, K.K., inshener.

Arrangement of the electrical part of local lighting apparatus. Svetotekhnika 2 no.6:25-26 M *56. (MCRA 9:12)

1. Tyashpromelektroproyekt. (Electric lighting)

SPERIOR TO PROPERTY TO A STREET OF THE PARTY OF THE PARTY

SALASHOV, K.K., inthener,

Lighting service tunnels. Evetotekhnika 3 no.9:27-30 S '57:

(MLRA 10:9)

1. Gosudarstvennyy proyektnyy institut "Tyashpromelektroproyekt." (Lighting) (Tunnels)

BALASHEY, K.K., inch.

Supplying power to lighting networks with a "transformer block to main line" system. Prom. energ. 12 no.12:8-9 D '57. (MIRA 10:12) (Electric networks)

BALASHEV, K.K., insh.

Designing electric lighting for underground metal-ore mines in nonexplosive surroundings. Svetotekhnika 5 no.2:10-17 F 159.

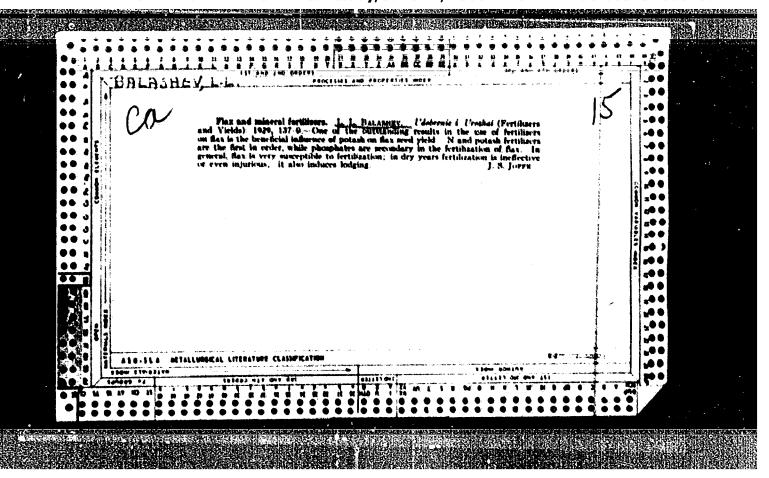
(Mine lighting)

BALASHEV, L., prof.

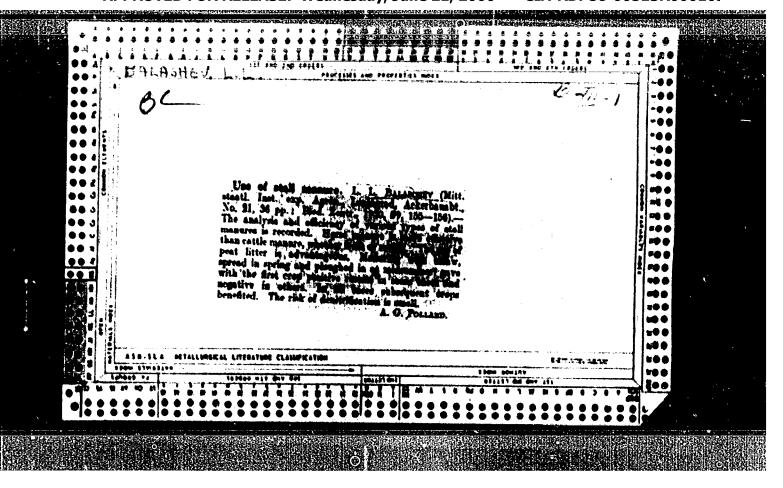
A. N. Lebediantsev and Soviet agricultural chemistry. Zemledelie 24 no.9:74-78 S 162. (MIRA 15:10)

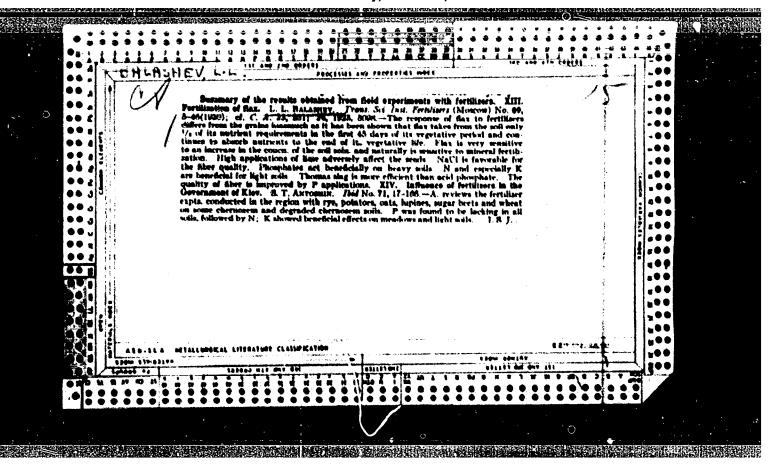
(Lebediantsev, Aleksandr Nikandrovich, 1878-1941)

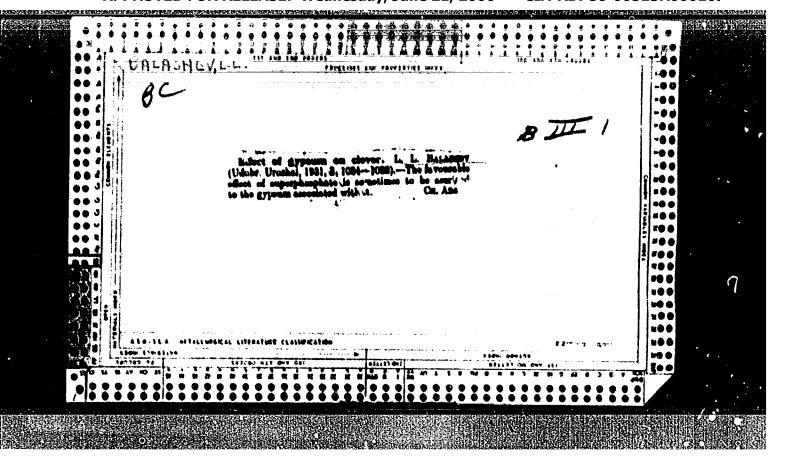
"APPROVED FOR RELEASE: Wednesday, June 21, 2000 CIA-RDP86-00513R000103



"APPROVED FOR RELEASE: Wednesday, June 21, 2000 CIA-RDP86-00513R000103



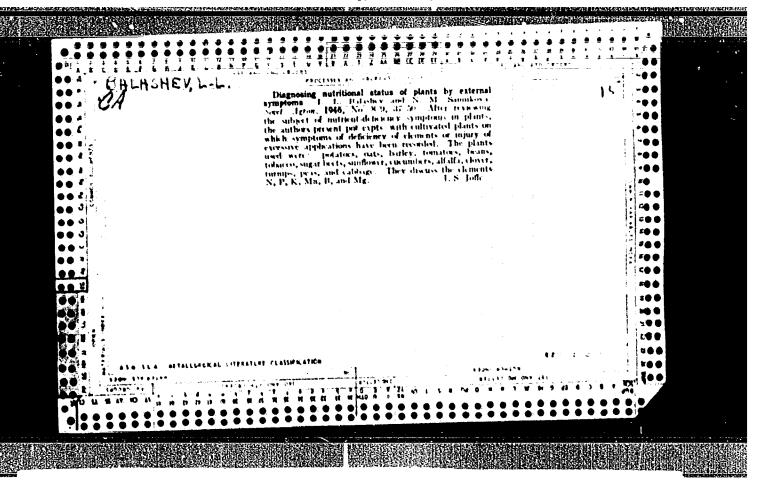




BALASHEY, L. L.

RUSAKOV, L. F. and BALASHEV, L. "Zakuklivanie (a Virus Disease) of Oats During the Various Times of Planting." <u>Informatsionavi Biulleten' Gosudarstvennoi Komissii no Sortoispytaniu Zernovykh Kul'tur</u>, no. 5(84), 1943, pp. 23-25.

SO: SIRA SI-90-53, 15 Dec 1953



Name: BALASHAV, Ley Leonidovich

Varieties of grain crops and mineral Dissertation:

feeding

Degree: Doc Agr Sct

Inot indicated? Affiliation:

Defense Date, Place:

23 Dec 47, Council of the All-Union Sci Res Inst of Fertilization, Agr Engineering and Agr Soil Science

Certification Date: 26 May 56_

> Source: BYVO 4/57

BALASHEV,	L.	L.		finance of a	UNEW / Medicine	hriefly desoriing thich contains female muclei. the theory the typic determine	"Dok Ak I	*Effect of three of Eq. 1. That	ectother/2015		
				77 1	•	wiefly describes the band the possible effect that the possible effect his contains in itself that contains that heredit the theory that heredit typic determination of	That are Marial 8863, Nov Ser"	r Boot Feeth, the Field, of Fertiliand			C
				called external factors. Y. Britake 27 Mar 1948.	Plants, Physiology		or Ser" Vol	ding of Castor " L. L. Malash zers and Insec	Plents, Physicians Reproduction		
			: 		(cont	ture of the and the and the ed in oc mortant coordinate.	111, No 6	Plants ev, H.) tofungi			
			67769	Submitted by	1) May 1948	the sex cell, the sex cell, he male and commettion with the instances under the in-		on the see. (. Semikore,)ides imeni		1948	
						A S B P					1546086531

BALASHEV, L. L. (Moskve)

V.V.Dekuchaev and A.N.Engel'gardt. Pechvevedenie ne.5:93-97 My '56. (NIRA 9'9)

(Dekuchaev, Vasilii Vasil'evich, 1846-1903) (Engel'gardt, Aleksandr Nikelaevich, 1830-1893)

BACASHEV L.L.

· USSR/Physiology of Plants. Mineral Nutrition

I-2

Abs Jour : :

: Ref Zhur-Biologiya, No 2, 1958, 5634

Author

: L. L. Balashev

Inst

Karaganda Experimental Station

Title

Characteristics of the Nitrate Regime of Plants

Experimentally Established

Orig Pub

Pochvovedeniye, 1956, No 10, 24-32

Abstract

As a result of 3 years of experiments (about 10000 samples of vegetable and potato crops) conducted at the Karaganda Experimental Station, it was established that the method of using samples with dyphenylamine is a highly sensitive and appropriate method of determining the characteristics of nitrogen nutrition in plants. A 1% solution of dyphenylamine in sulfuric acid was used as a reasent. To a drop of juice expressed from the petiole of a leaf on a glass

Card 1/

USSR/Physiology of Flants. Mineral Nutrition

I-2

Abs Jour

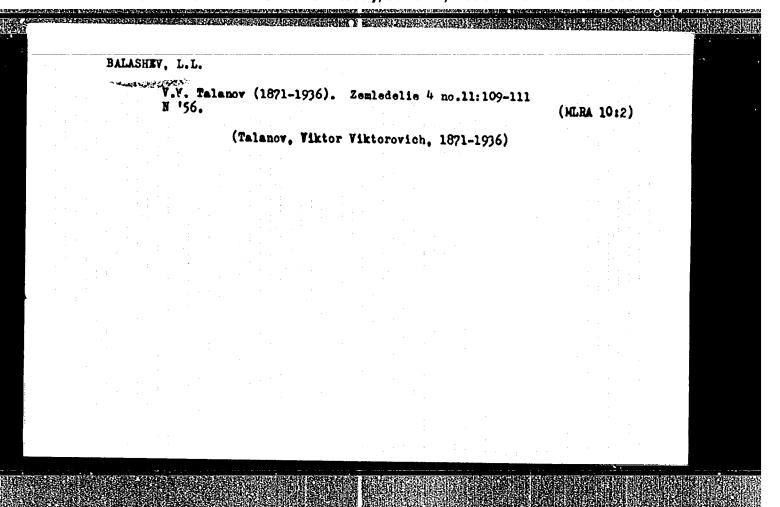
Ref Zhur-Biologiya, No 2, 1958, 5634

Abstract

one drop of the reagent was added and the change in color was evaluated on a 6-point dial. The number of samples per plot of soil was 6 to 8. The reaction with dyphenylamine cannot be used for onions. The content of nitrate N varies in different parts of the plants and at various periods of vegetation. In case of a deficiency of N in plants, the greatest quantity of N was found in the upper parts of the plants. There is a tendency for a higher content of N during the morning hours and a lower content during the evening hours. In potato the content of N was found to be grater during the first half of July and a lower content towards the end of the vegetation period. Nitrogen fertilizers were absorbed by the plants with greater rapidity when applied before irrigation then after. The dyphenylamine method may be utilized to avaluate the fertility of soils in relation to their nitrate regime.

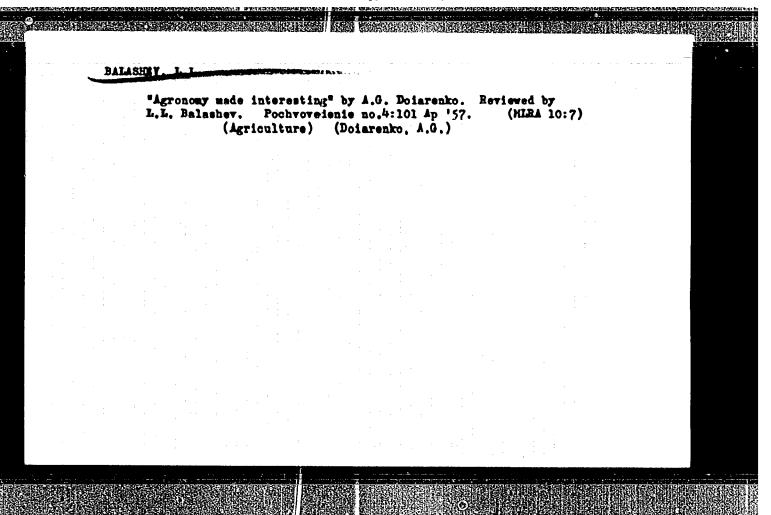
Card 2/2

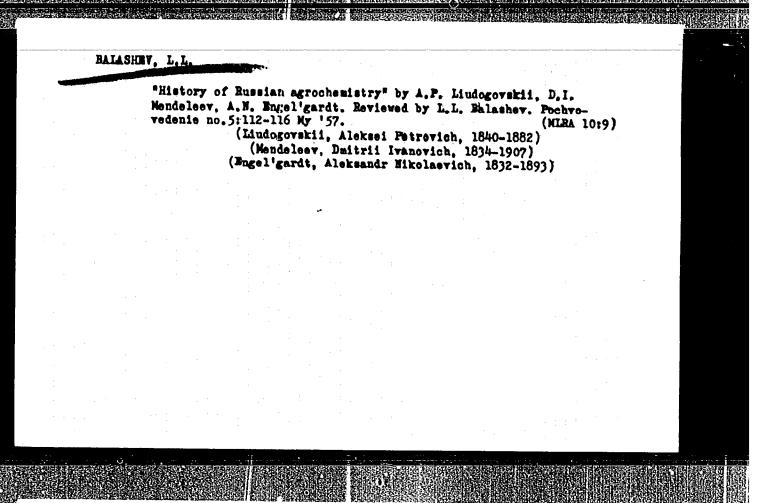
APPROVED FOR RELEASE. Wednesday Time 21 200



A.M. Engel gardt and his letters "From the country". Zemledelie 5 no.3:91-95 Mr '57. (MIRA 10:3)

(Engel gardt, Aleksandr Nikolaevich, 1832-1893)





BALASHEV, L.L., prof.

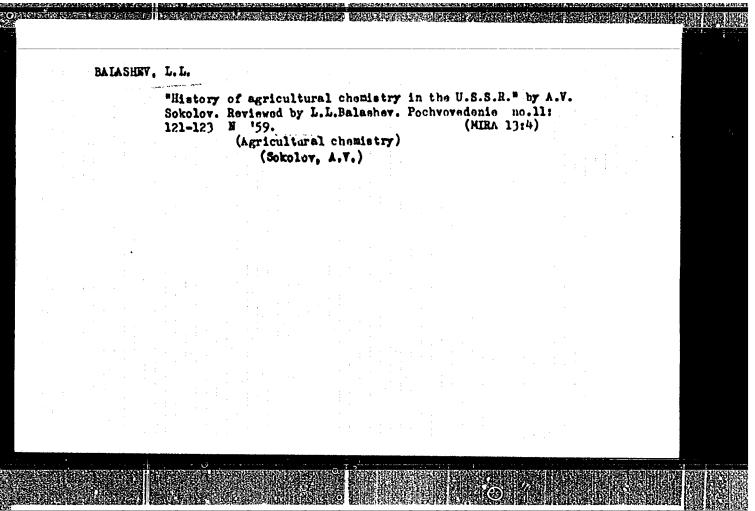
I.A. Stebut and Russian agronomy. Zemledelie 7 no.1;90-95
Ja '59.

(Stebut, Ivan Aleksandrovich, 1833-1923)

(Stebut, Ivan Aleksandrovich, 1833-1923)

BALASHRY, L.L.

A.N. Engel gardt and the first stages of Darwinian in Russia. Vop.ist.est.i tekh. no.8:118-119 '59. (MIRA 13:5) (Engel gardt, Aleksandr Nikolaevich, 1832-1893)



KUZNETSOV, I.V., red.; Prinimali uchastiye: BLYAKHER, L.Ya., prof., red.; ST.ASHUN, I.D., prorf., red.; SHVARTSMAN, A.L., red.; BALASHEV, L.L., prof., red.; SKATKIN, P.N., kand. biol. nauk, rod.; MIKULINSKIY, S.R., kand. biol. nauk, red.; KUZNETSOVA -YERECLOVA, Ye.B., red.; KRYUCHKOVA, V.N., tekhm. red.

[People of Aussian science; sketches of outstanding figures in the natural sciences and technology: Biology, medicine, agricultural sciences] Liudi russkoi nauki; ocherki o vydaiushchikhsia deiateliakh estestvoznania i tekhniki: Biologiia, meditsina, sel†skokhoziais†vennye nauki. Moskva, Fizmatgiz, 1963. 895 p. (MIRA 17:1)

1. Deystvitel'my chlen ANN SSSR (for Strashun).

BALASHEV, L.L., prof.; CRIGOR'YEV, N.G., kand. biol. nauk;

ZHURBITSKIY, Z.I., prof.; PETERBURGSKIY, A.V., prof.;

POPOV, P.V., kand. sel'khoz. nauk; RADKEVICH, P.Ye., prof.;

SOKOLOV, A.V.; TURCHIN, F.V., prof.; SHKONDE, E.I., kand.

sel'khoz. nauk; SHTERNBERG, M.B., kand. biol. nauk;

VOL'FKOVICH, S.I., akademik, red.; KORNEYEV, N.Ye., kand.

veter. nauk, red.; NAYDIN, P.G., prof., red.; PLESHKOV, B.P.,

kand. sel'khoz. nauk, red.; POPOV, I.S., akademik, red.;

ROMASHKEVICH, I.F., kand. sel'khoz. nauk, red.; RODE, A.A.,

prof., red.; ROZOV, N.N., prof., red. FATUTEV, M.R.; insh.,

[Chemicalization of agriculture; scientific and technical dictionary handbook] Khimizatsiia sel'skogo khoziaistva; nauchmo-tekhnicheskii slovar'-spravochnik. Moskva, Nauka, 1964. 398 p. (MIRA 17:10)

1. Chlen-korrespondent AN SSSR (for Sokolov). 2. Vsesoyuznaya akademiya sel'akokhozyaystvannykh nauk imeni V.I.Lenina (for Popov)

GREHALLING. Clas Sargeyevich; HALASHEV, L.L., doktor selt-kitz. nauk, otv. red.; aOMAN, L.S., red.

[Geolotanical dictionary; Russian-English-German-French]
Geolotanicheskii slovar'; russko-anglo-nemotsko-frantsuzskii.
Moskva, Nauka, 1965. 226 p. (MIRA 18:10)

APPROVED FOR RELEASE. Wednesday Time 2T 7000T (12-RDPR6-00513R000T)

BALASHEV, L.L., prof., red.

[Manual for science abstracts on botany, plant physiology, plant culture, silviculture, soil science and agrochemistry] Rukovodstvo k referirovaniiu nauchnoi literatury po botanike, fiziologii rastenii, rastenievodstvu, lesovodstvu, pochvovedeniiu i agrokhimii. Moskva, 1964. 116 p. (MINA 18:12)

USSR/Riclogy - Botany

Card 1/1 : Pub. 86 - 28/34

Authors : Balashev, L. S.

Title : Unusually early appearance of the butter mushroom

Periodical : Priroda 1, page 116, Jan 1954

Abstract : The unusually early appearance, in 1953, of certain butter mushrooms

(Bolotus granulatus) in a young pine-birch forest, is discussed.

Institution :

Submitted :

	٠		
USSR/Biology			
Card 1/1		Pub. 86 - 30/40	
Authors :	!	Mulyarchuk, S. A., and Balashev, L. S.	
Title	1	Intergrowing of oak trees	
Periodical :	1	Priroda 3, page 113, Mar 1954	
Abstract :	!	The phenomenon of intergrowth of two closely growing oak trees (Querous robur), is briefly discussed. Illustration.	
Institution	:	The N. V. Gogol' Pedagogical Institute, Nezhinsk	11
Submitted	:	*********	
		Tanan manangan mengangan mengangan mengangan mengangan mengangan mengangan mengangan mengangan mengangan mengan	

HALASHEV, L.S.

Container for in vivo observation of the development of molds.

Est. v shkole no.6:83 W-D '54. (MLRA 7:12)

1. Meshinskiy pedagogicheskiy institut.
(Molds (Botany))

Country : USSR

Category: Cultivated Plants. Potatoes. Vegetables. Melons.

Abs Jour : RZhBiol., No 6, 1959, No 24878

Autjor

Balashey. N. I. Uzbek Fruit and Berry Station. Inst

Title ! Mulching the Sowings of Vegetable Cultiva-

tions.

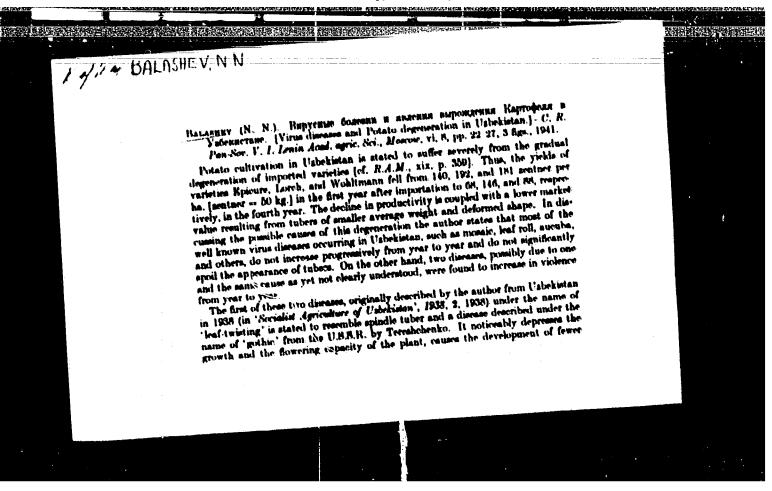
Orig Pub : Sad i ogorod, 1958, No. 9, 75

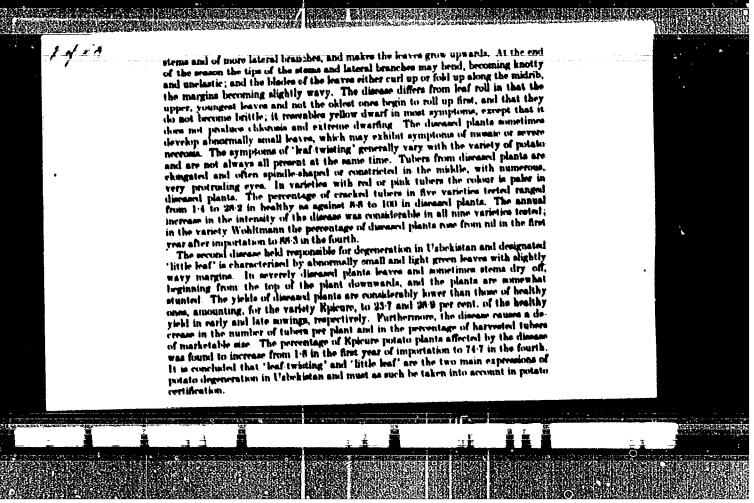
Abstract : An experiment in using black asphalt mulch

paper after the experience of the sprouts under the irrigation conditions of the Uzbek

Fruit and Berry Station.

Card : 1/1





BALASHEV,	N.N., CKRYUCH	KCVA, A. F.					
Potatoes ·	- Uzbekistan						
Potato se	ed industry in		Sad i og.	no. 6, 1	952.	1	
							:
						+1 - ,	
					:		·
						· :	
9. Monthl	v List of Russ	ian Accessio	ne library	of Cons		1953, Uncl	

BALASHEY N. P.

The Committee on Stalin Prizes (of the Council of Ministers USSR) in the fields of science and inventions announces that the following scientific works, popular scientific books, and textbooks have been submitted for competition for Stalin Prizes for the years 1952 and 1953. (Sovetakaya Kultura, Moscow, No. 22-40, 20 Feb - 3 Apr. 1954)

Read

Title of Work

Mominated by

Balashev, E. N.

"Potato Growing in Uzbekistan"

Tashkent Agriculturel Institute

80: W-30604, 7 July 1954

BALASHEV, N.N. Vosedlyvanige Kartofelya V Oroshaenykh Rayonakh.

M., Sel'khosgis, 1954 112s. e 111 20sm 8,000eks. lr 50k-(54-57371) P.

So: Knishnaya Letopis', Vol. 3, 1955

Think W, Mikelay Mikeleyevich

11/5 72h •BJ

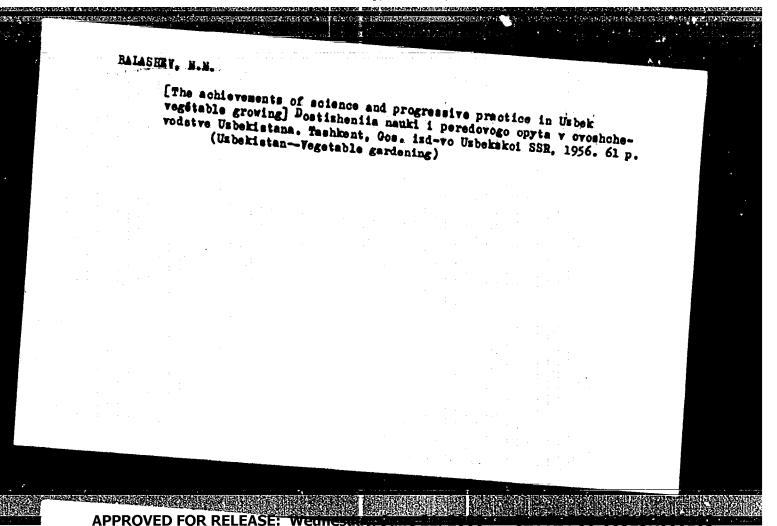
Kulburuza i Sorgo (Corn and Sorghum, By) N. N. Balashev (i) A. Belov. Tachkent, Gos. 1 zd-vo Uzbekskov SSR, 1955.

50 P. Illus., Tables.

At head of title: Uzbek SSE. Glavnoye Upravleniye Sel'skokhozysystvennoy Propagandy i Nauki. Ministerstva Sel'skogo Khozyaystva.

BALASHEV, N.N., redaktor; REZRODHOV, N.A., redaktor

[Organisation of vegetable gardening on collective farms] Organisatelia ovoshchevodstva v kolkhozakh. Tashkent, Gos. izd-vo Uzbekskoi SSR. (Uzbekistan-Vegetable gardening) (MLRA 9:12)



USSR / Cultivated Plants. Potatoes. Vegetables: Melons. M-3 Abs Jour: Ref Zhur-Biol., No 6, 1958, 25037

Author Balashev, N. N. Inst Not given

: The Development of Potato Raising in Uzbekistan Orig Pub: Kartofel', 1957, No 5, 25-28

Abstract: No abstract.

Card 1/1

APPROVED FOR RELEASE: Wednesday, June 21, 2000

USSR/Cultivated Plants - Potatoes. Vegetables. Melons. Abs Jour

: Ref Zhur Diol., No 12, 1958, 53616

Author : Dalashev, N.N.

Inst : Tashkent Agricultural Institute

Title : The Two-Crop Potato Culture in Uzbekistan

Orig Pub : Tr. Tashkentsk. s.-kh. in-t, 1957, vyp. 8, 27-38

Abstract This study examines the methods of disturbing the dormont state of the freshly harvested tubers. For seed purposes, it is recommended to harvest the early potato before the start of ripening of the tubers and before the yellowing of the tops. According to the data of the Uzbek Experimental Station, the Germinating ability of

the tubers of Vol'tann variety - subjected to pre-planting dry curing at 35° for 8 days - comprised 83%, and without dry curing - 16%. The increased misture

Card 1/3

USSR/Cultivated Plants - Potatoes. Vegetables. Melons.

M

Abs Jour : Ref Zhur Biol., No 12, 1958, 53616

accelerates sprouting. The cutting of the planting material (Krasavchik variety) raised the percentage of the sprouting tubers from 31 to 82. The treatment with 2-6% solution of othylenechlorohydrin increased the percentage of the sprouted tubers of the Epikur variety to 80-85%. Positive results were also obtained from treatment of the tubers with 1-2% solution of thiourea which contributed to the twofold and (reater increase in the yield. The following late and medium ripening varieties sprout better: Kollektivnyy, Korenerskiy, Lorkh, Derlikhingen, Novinka Pustyni, and others. On the basis of inter-varietal hybridization the following first twocrop potato varieties were obtained: Khibiny No 3, Quick-Maturing Khibinsk ya 4/29, Two-Crop Khibinskaya 19/51, hybrid Kovalenko No. and other varieties. On the experimental plot of the Department of Vegetable Growing of the Tashkent Institute of Agriculture, the

Card 2/3

Country : USSR

Category: Cultivated Plants. Potatoes. Vegetables.

M

Mesona apparation of the contract of the contr

Abs Jour: RZhB101., No 22, 1958, No 100287

Author : Balashev, N.N.

Inst

! The Influence of the Size and Shape of the Tubers Title

Orig Pub: Kartofol', 1958, No 2, 24-27

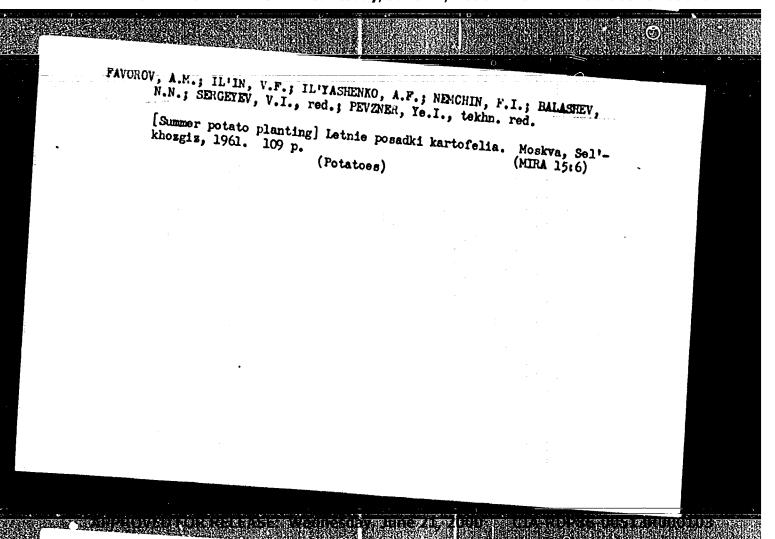
Abstract: The author points out that trials of many years in Tadzhikistan and Uzbekistan testify to a rise in the yield, increase in the height of the plants, reduction in the number of degenerated plants and to a decrease in storage

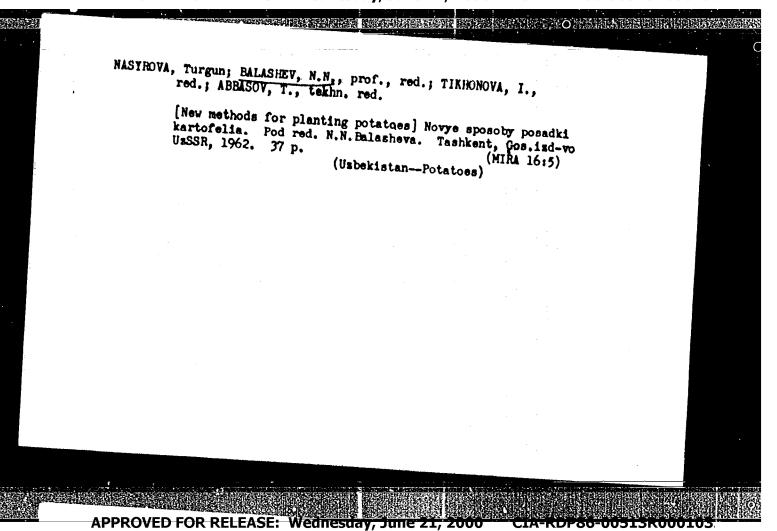
Card : 1/2

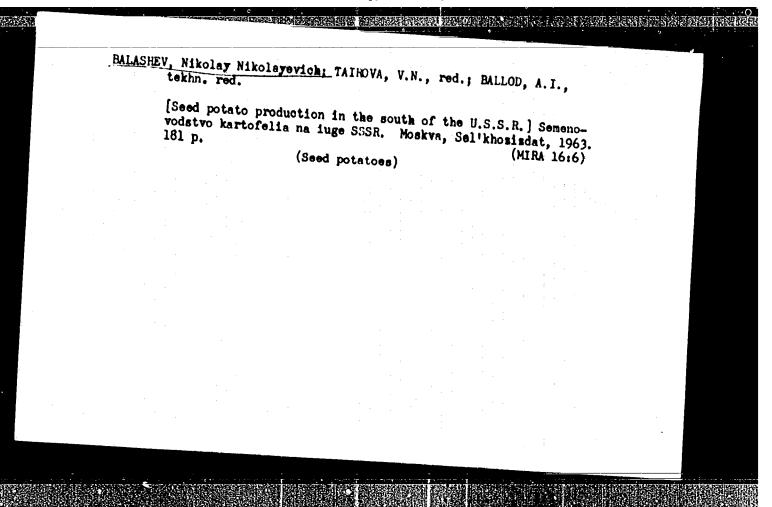
214

APPROVED FOR SEELEASE: Wednesday, June 21, 2000 CIA-RDP86-00513R000103 Category: Cultivated Plants. Potatoes. Vegetables.

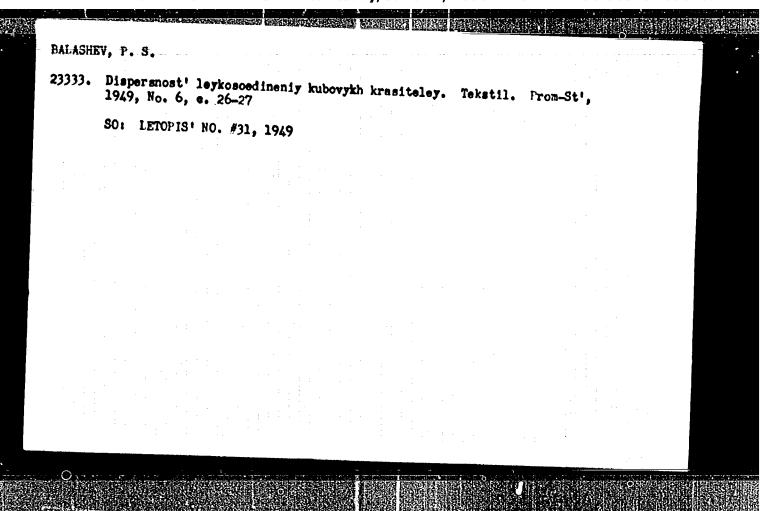
Abs Jouns Dynns



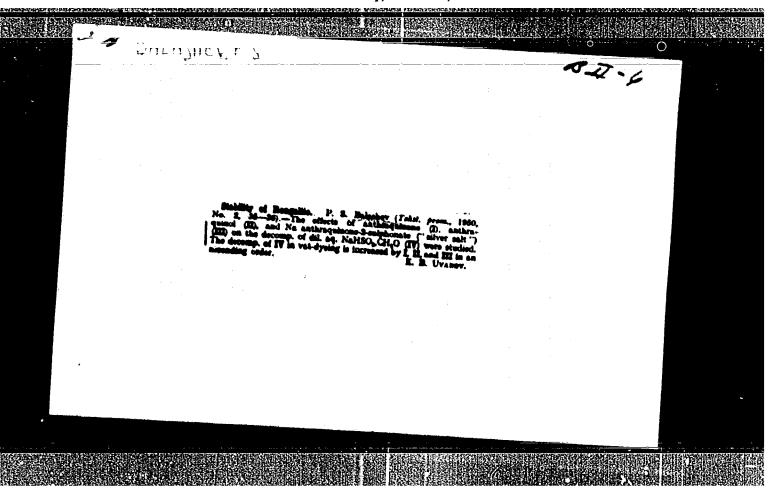




SAMATIST, P. T. St.		
Forging		
Practical construction of matrix blocks of 1953.	horizontal forging machines. Podshipn k No. 1,	
Monthly List of Russian Accessions, Libr	eary of Congress, June 1953. Unclassified.	



APPROVED FOR RELEASE: Wednesday, June 21, 2000 CIA-RDP86-00513R000103

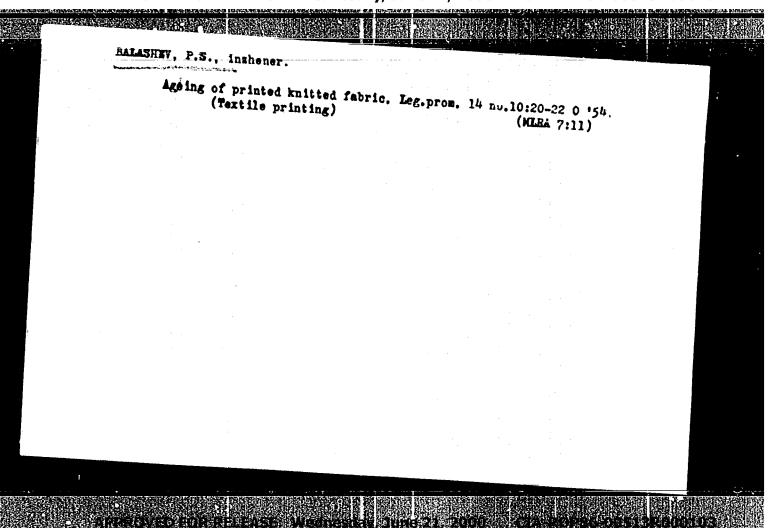


OALANHEY, F.S.; TSIRREL, E.R.

Sodium sulfite in scouring. Tekstil. Prom. 12, No.5, 34-5 152, (CA 47 no.1316662 153)

(CA 47 no.1316662 153)

(NIRA 5:5)



BALASHEV, P.S., inthener.

Maturing of printed knit fabrics. Leg. prom 16 no.7:4950 J1 '56.

(MLRA 9:10)

(Textile printing)

BALASHEV, P.S.

Yarn tension control on mercerising machines by means of light signels.

Obm. tekh. opyt. [MLP] no.36:32-34 *56. (MIRA 11:11)

(Mercerisation) (Automatic control)

S/169/62/000/012/036/095 D228/D307

AUTHORS:

Balashev, V.H., Mazanov, V.F. and Shchipilov, P.G.

TITLE:

Trial application of selective logging on a lead-barite deposit

PERIODICAL:

Referativnyy zhurnal, Geofizika, no. 12, 1962, 50, abstract 12,398 (Byul. nauchno-tekhn. inform., N-vo geol. i okhrany nedr SSSR, no. 2(30), 1961, 51-33)

Mork was carried out on a deposit of the hydrothermal metasomatic type. Zones with an irregular Pb-Ba distribution and a thickness of up to several score meters are confined to dolomitized limestones. The content of Pb and Ba varies from several percent down to the almost total absence of either element. The aim of the investigation was to ascertain whether selective gamma-gamma logging could be applied to determine the position and thickness of ore zones in boreholes and also to estimate quantitatively the content of elements with a high atomic number. An AKC-N-51 (AKS-L-51) automatic plant-laboratory was used for the work. The isotope Se75 Card 1/2

Control of the second s

Trial application ...

S/169/62/000/012/036/095 D228/D307

with a power of 15-25 μ c was employed as a source. The indicator was a β C-13 (V3-13) counter. The method of carrying out the work is described. Selective gamma-gamma logging allowed the position and thickness of zones carrying 0.2-0.3% Pb and more to be determined. Any concentration differentiation of rich mineralization (5-6% Pb) proved to be difficult. In order to empose the relation of the size of selective gamma-gamma logging anomalies to the content of Pb and Ba, anomaly values were compared with core concentrations of Pb and Ba, empressed in equivalent units (1% Pb appeared to equivalent to 2.8% Ba). It was possible to distinguish in borehole sections rocks with a different effective atomic number and to expose weak, jointed sections liable to vug formation.

Card 2/2

APPROVED FOR RELEASE. Wednesday June 21, 2000 CIA

BAIASHBY, Y.H. (Leningrad, Institutskiy per., d.5, fl.7, kv.62-a) Devices for photography with the MBS-1 and MBS-2 microscopes. Arkh. anat.gist. i embr. 33 no.4:75-77 O-D *56. (MLRA 10:4) 1. Is kmfedry normal*noy anatomii (savaduyushchiy - chlenkorrespondent AME SSSR professor D.A. Zhdanov) Leningradskogo sanitarno-gigiyenicheskogo seditainskogo instituta. (MIGROSCOPT, appar. and instruments microphotographic devices for microscopes MBS-1 & MBS-2) (PBOTOGRIPHT, appar. and instruments same)

THE REPORT OF THE PROPERTY OF

USSR/Human and Animal Morphology (Normal and Fathological) Lymph System

Abs Jour : Ref Zhur - Biol., No 12, 1958, No 55139

Author : Balashov V.N.

Inst : Leningrad Institute of Medicine and Sanitary Hygiene.
Title : The Internal Lymphatic System of the Human Esophagus.

Orig Pub: Tr. Leningr. san.-giglen. med. in-ta, 1957, 35, 27-33

Abstract: The lymphatic capillaries (LC) and vessels (LV) of the csophagus (E) were studied by the method of injecting Gorot's blue substance, followed by transillumination of the tissue specimens, and also by histological examination. In the wall of E the mucosa and submucosa LC network was disclosed, as well as the ring networks, the longitudinal muscle layer and the intermuscular LC network. The mucosa and submucosa LC network is unicellular along the entire length of E; with advancing ago, the LC diameter and the loops' size within

the network increase. The IC networks of the ring, the longi-

Card : 1/2

16

APPROVED FOR RELEASE: Wednesday, June 21, 2000 CIA-RDP86-00513R00010.

"USSR/Human and Animal Morphology (Normal and Pathological) Lymph System

Abs Jour : Ref Zhur - Biol Ma 10 1000 ...

USSR / Human and Animal Morphology - Lymphatic System.

S

Abs Jour : Ref. Zhur. - Bioli, No. 22, 1958, No. 101491

Author

: Balashev, V.N.

Inst Title : Leningrad Sanitation Hygiene Medical Institute : The Intra-Organ Lymphatic System of the Human

Stomach.

Orig Pub

: Tr. Leningr. san.-gig. med. in-ta, 1957, Vol. 35,

34-54

Abstract : The roots of the lymphatic system in the gastric mucosa are the inter-glandular sinuses which terminate blindly in the surface of the mucous membrane. At the ends of the glands the sinuses empty into a network of lymph capillaries (LC) which anastomoses with the network of LC of the submucous layer (tunica submucosa). The LC are most abundant in the mucosa of the pyloric region

Card 1/3

APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R00010

USSR / Human and Animal Morphology - Lymphatic System.

Abs Jour : Ref. Zhur. - Biol., No. 22, 1958, No. 101491

and the lesser curvature of the stomach, which is related to the intense secretory activity of these parts. In the tunica submucosa are located drainage lymphatic vessels of orders I and II; the drainage of lymph from the submucosal plexus of the upper two-thirds of the anterior and the posterior walls of the stomach flows to the lesser curvature, and that from the lower third to the greater curvature. In the connective tissue investments of the muscular layer of the stomach are anastomosing networks of LC. In the depths of the mesogastrium there are networks of LC which intermingle with networks of blood capillaries. The drainage of lymph from the muscular and serosal layers is accomplished by way of the intra-muscular drainage lymphatic vessels; from the upper two-

8

Card 2/3

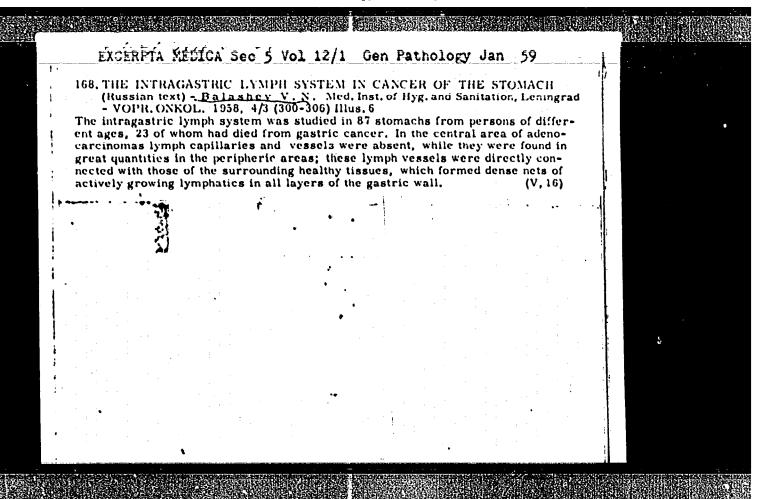
717

USSR / Human and Animal Morphology - Lymphatic System.

Abs Jour : Ref. Zhur. - Biol., No. 22, 1958, No. 101491

thirds of the anterior and posterior walls of the stomach it flows to the lesser curvature. Near the curvature the drainage lymphatics join together, then continue to the regional lymph nodes. Decriptions are given of the peculiarities of the lymph system of the stomach; in particular it is shown that before two years of age the interglandular sinuses are absent, and that the lymphatic network of the mucosa is composed of fine KC and forms even finer loops than in the older age groups. Bibliography of 22 titles. — Ya. Ye. Khesin

Card 3/3



BALASHEY, V.N.; BORISOY, A.V.; ERAYRY, A.V.; ETINGEN, L.Ye.

Topic conference on the experimental morphology of the heart and blood vessels. Zdrav. Tadzh. 7 no.1:47-48 Ja-7 *60. (MIRA 13:5) (CARDIOVASCULAR SYSTEM)

NADEZHDIN, V.N.; BORISOV, A.V.; BALASHEV, V.N.

Problems of the anatomy of the vascular system in the transactions of the Department of Normal Anatomy of the Lemingrad Medical Institute of Sanitation and Hygiene for fifty years; 1909 - 1958. Trudy LSGMI 65:5-19 161. (MIRA 17:4)

1. Kafedra normal'noy anatomii Leningradakogo sanitarno-gigiyenicheskogo meditsinskogo instituta.

BALASHEV, V.N. (Leningrad, K-18, Institutskiy per., 5, fligel' 7, kv.62)

ZHEMCHUZHNIKOVA, L.Ye. (Leningrad, K-18, Institutskiy per., 5,
fligel' 7, kv.62)

Internal lymphatic system of the main bronchi in man. Arkh. anat. gist. i embr. 40 no.3:66-69 Mr '61. (MIRA 14:5)

1. Kafedra normal'noy anatomii (zav. - doktor med.nauk V.N.
Nadezhdin) Leningradskogo sanitarno-gigiyenicheskogo meditsinskogo
instituta.
(LYMPHATICS) (BRONCHI)

NADEZHDIN, V.N.; BALASHEV, V.N.; ZHEMCHUZHNIKOVA, L.Ye.

Medical museum of the Department of Normal Anatomy at the Leningrad Medical Institute of Sanitation and Hygiene. Arkh. anat. gist. i embr. 41 no.9:111-120 S '61. (MIA 15:1)

l. Kafedra normal'noy anatomii (sav. - doktor med.nauk V.N.Nadeshdin)
Leningradskogo sanitarno-gigiyenicheskogo meditsinskogo instituta.
Adres avtorov: Leningrad, ul. Kurakina, 1/3, Leningradskiy sanitarno-gigiyenicheskiy meditsinskiy institut, kafedra normal'noy anatomii.

(LENINGRAD__MEDICAL MUSEUMS)

(ANATOMY, HUMAN)

BALASHEV, V.N.

Changes in the intra-organic lymphatic system of the rabbit stomach after damage of its wall by a Brown-Pearce tumor. Biul. eksp. biol. i med. 52 no.11:106-110 N '61. (MIRA 15:3)

1. Iz kafedry normal instrumentomii (zav. - doktor med.nauk V.N. Nadezhdin) Leningradskogo sanitarno-gigiyenichoskogo meditsinskogo instituta. Predstavlona deystvitol'nym chlenom AMN SSBR M.F. Glazunevym.

(STOMACH-CANCER) (LYMPHATICS—CANCER)

BALASHEV. V.N.

Intraorganic lymphatic system of the stomach in some fishes. Trudy LOCAL 65:74-81 '61.

Intraorganic lymphatic system of the rabbit stomach in radiation sickness. Ibid. (82-8)

Changes in the intraorganic lymphatic system of the human stomach in atrophic gastrilis. Ibid.:90-92 (MIRA 17:4)

1. Kafedra normal'noy anatomii Leningradskogo sanitarno-gigiyenicheskogo meditsinskogo instituta (zav. kafedroy - prof. V.N.Nadozhdin).

MALKHAZOVA, K.A. (Leningrad, ul.Yakovskogo, 13, kv.10);

BALASHEY, V.N. (Leningrad, K-18, Institutskiy por., 5,
fligel' 7, kv. (Za)

Changes in the intraorgan lymphatic system of the lymphoid
structures in rabbits in radiation sickness. Arkh. enat.,
gist. i embr. 42 no.4:83-87 Ap '62. (MIRA 15:6)

1. Kafedra normal'noy anatomii (zav. - prof. V.N. Nadezhdin)
i kafedra rentgeno-radiologii (zav. - prof. B.H. Shtern)
Loningradskogo sanitarno-giajvenicheskogo meditsinskogo instituta.

(RADIATION SICKNESS)

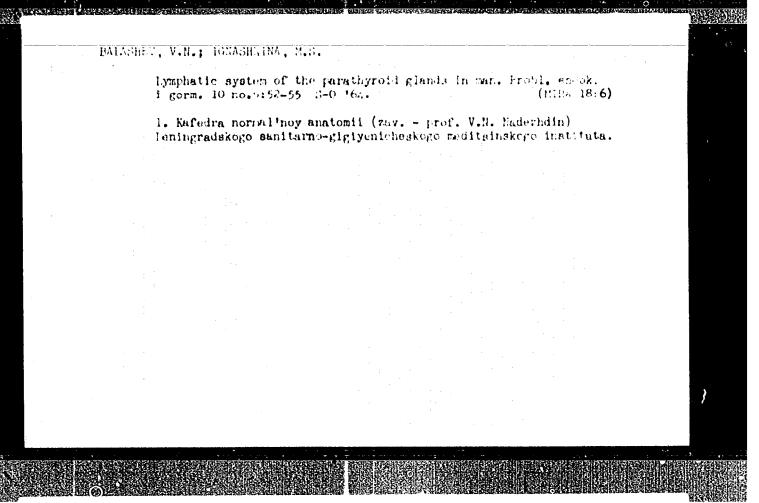
(LYMPHATICS)

BALASHEV, V.N.; IGNASHKINA, M.S.

Changes in the architectonics of the lymphatic system of the diaphragm in a rabbit with a Brown-Pierce tumor. Arkh.anat., gist i embr. 43 no.7:105-110 Jl '62. (MIRA 15:9)

1. Kafedra normal'noy anatomii (sav. - koktor med.nauk V.N. Nadezhdin) Leningradskogo sanitarno-gigiyenicheskogo meditsinskogo instituta.

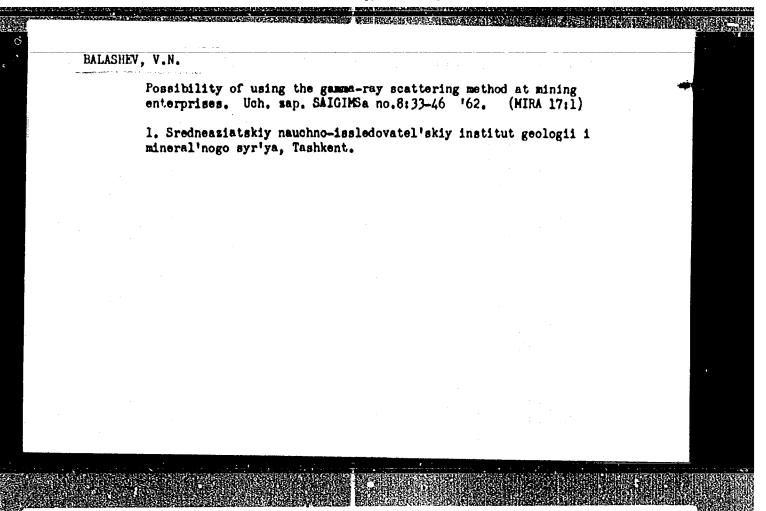
(LYPHATICS) (DIAPHRAGM-CANCER)



BALASHEV, V.N.; ZHEMCHUZHNIKOVA, L. Ye.

Lymphatic system of the transitional portion of the serous membrane in the human heart. Arkh. anat., gist. i embr. 47 no. 11:83-88 N '64 (MIRA 19:1)

1. Kafedra normal'noy anatomii (zav. - prof. V.N. Nadezhdin) Leningradskogo sanitarno-gigiyenicheskogo meditsinskogo instituta. Submitted September 25, 1962.



Results of tests using the gamma-gamma method to determine the antimony content of electrolyte and pulp. Uch. zap. SAIGINS ano.8:107-113 '62.

1. Sredneaziatskiy nauchno-issledovatel'skiy institut geologii i mineral'nogo syr'ya, Tashkent.

